LC-XBM31/26/21

XGA “Brilliant” Series

EIKI Projectors & Beyond

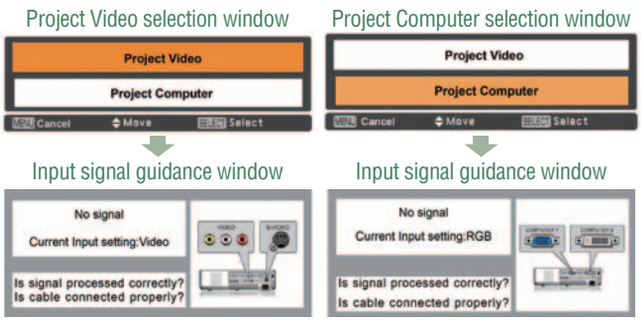
Easy Portable Projectors with long-life lamp and long-life filter for Eduction and Business.

Outstanding Features

- Brightness 3000 / 2600 / 2200 Lumens (XBM31 / XBM26 / XBM21).
- Native XGA resolution. WUXGA ~ VGA and MAC compatible.
- Auto setup (Input search, V-keystone correction, PC adjust).
- Inexpensive projector with zoom lens (x 1.2) and network monitoring and control (Wired LAN).
- AC Plug out right after Power off and Direct off.
- 20 languages (Operation menu).
- Black board (For Green Color) and Color board mode.
- Lamp replacement on top cabinet.
- Security : PIN code lock, Key lock.
- Closed caption decoding (NTSC).

■ Guidance function helps you

When the signal is not found, Guidance is displayed on a screen and assist how to connect.



■ Auto input search function helps you

Projector search the input signal and change its setting automatically.

Key Features

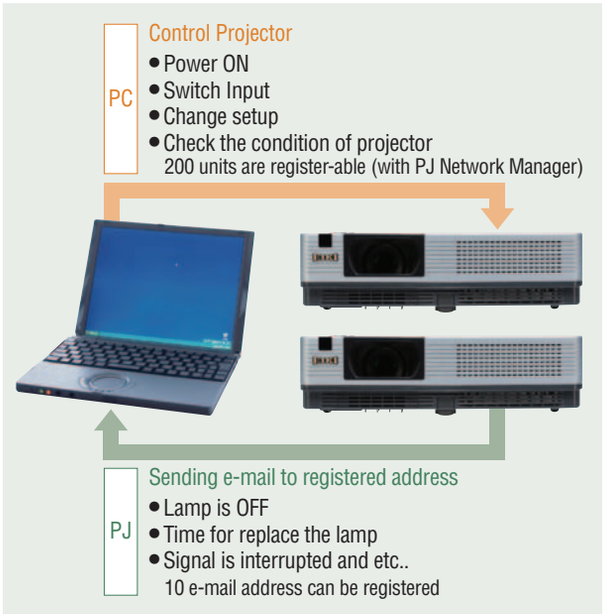
■ Reduction of maintenance effort

Maintenance cycle is extended by Long-life lamp 6000 H and Long-life filter 5500 H (Eco mode) .

■ 10 W speaker & Wired MIC

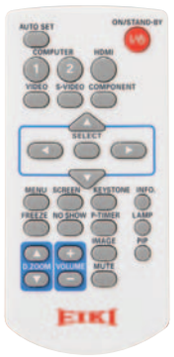
Sounds from both microphone and player can be output through built-in 10 W speaker.

Network monitoring and Control


PC
Control Projector
• Power ON
• Switch Input
• Change setup
• Check the condition of projector
200 units are register-able (with PJ Network Manager)
PJ
Sending e-mail to registered address
• Lamp is OFF
• Time for replace the lamp
• Signal is interrupted and etc..
10 e-mail address can be registered

Terminal / Remote control

Upper view



Remote control

Terminal

Hg

Lamp Contains Mercury. Do not put in trash. Dispose-of-as Hazardous Waste, according to the laws in your jurisdiction.

Specifications

Model Name	LC-XBM31	LC-XBM26	LC-XBM21
Screen Brightness (ANSI)	Up to 3000 Lumens	Up to 2600 Lumens	Up to 2200 Lumens
Illumination Uniformity	85 %		
Color Reproduction	8-bit / 16.7 Million colors		
Contrast Ratio	2000 : 1 (High Lamp & Dynamic image & Iris on)		
Projection Lamp	215 W UHP		
Estimated Lamp Life	6000 / 4000 H (Eco / Normal, High)		
Imaging System	0.63" (Polysilicon active matrix TFT Panel) x 3	0.55"(Polysilicon active matrix TFT Panel) x 3	
Screen Pixels	1024 x 768 in stripe configuration		
Total Pixels	1024 x 768 x 3		
Lens	F 2.00 ~ 2.15, f = 18.38 ~ 22.06 mm (0.72 ~ 0.87 in.)		
Zoom Ratio	1.2 : 1		
Throw Ratio	1.43 ~ 1.72 : 1	1.62 ~ 1.92 : 1	
Image Diagonal	101 ~ 762 cm (40 ~ 300 in.)		
Image Width	0.81 ~ 6.1 m (2.7 ~ 20.0 ft.)		
Anti Keystone	Fixed Image Offset, Ratio (Top : Bottom) 6 : 1		
Throw Distance (Wide ~ Tele)	1.1 ~ 10.5 m (3.60 ~ 34.4 ft.)	1.3 ~ 11.8 m (4.26 ~ 38.7 ft.)	
Front Elevation	Up to 10°		
Projector Orientation	± 30 °		
Keystone Correction	Vertical : ± 30° (Manual) / ± 20° (Auto)		
Scanning Frequency	Auto: H Sync. 15 ~ 100 kHz, V Sync. 50 ~ 100 Hz		
Dot Clock	140 MHz		
Image Orientation	Normal, Reversed, Inverted		
Local Control	Full Function		
Power Management	Auto Shutdown		
Remote Projector Control	Wireless (Infra Red) x 1		
Control Port (for RS-232 control)	D-sub 9 pin x 1		
Wired Network Port	LAN (RJ-45) x1		
Computer Native Resolution	1024 x 768 (XGA)		
Computer — Compatibility	WUXGA, UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA, MAC…Analog*1		
Computer — Formats	1920 x 1200 through 640 x 480		
Video — System compatibility	NTSC, PAL, SECAM, NTSC 4.43, PAL-M&N		
Video — HD Compatibility	1080i / 50, 1080i / 60, 1035i, 720p		
Video — SD Compatibility	575i, 575p, 480i, 480p		
Video — Formats Supported	Normal 4 : 3 and Wide Screen 16 : 9		

Model Name		LC-XBM31	LC-XBM26	LC-XBM21
Image Connections	Computer Input	D-sub 15 x 2		
	Video Input	RCA x 1		
Monitor Output		D-sub 15 x 1 (Shared with Input)		
Audio Connections	Audio Input	Stereo: Mini-Jack x 1 (Shared with MIC input), RCA (L / R) x 1		
	Audio Output	Stereo : Mini-Jack x 1 (Variable)		
Audio	Amplifier / Built in Speaker	Mono : 10 W RMS / 3.7 cm (1.46 in.) x 1 (Mono)		
Fan Noise		29 dBA / 34 dBA / 36 dBA (Eco / Normal / High)		
Cabinet	Dimensions (H x W x D)*2	104.6 x 333.5 x 247.0 mm (4.12 x 13.13 x 9.72 in.)		
	Weight	2.9 kg (6.4 lb.)		
Packaged	Dimensions (H x W x D)	210 x 418 x 398 mm (8.27 x 16.46 x 15.67 in.)		
	Weight	5.0 kg (11 lb.)		
Power Requirements		100 ~ 240V AC, 50 / 60Hz		
Power Consumption		100 V ~ 120 V : 286 W / 265 W / 195 W (High / Normal / Eco) 200 V ~ 240 V : 271 W / 252W / 187 W (High / Normal / Eco)		100 ~ 120 V : 266 W / 233 W / 194 W (High / Normal / Eco) 200 ~ 240 V : 253 W / 223 W / 186 W (High / Normal / Eco)
Power Consumption (Standby)		100 V ~ 120 V : 6.6 W / 0.4 W (Normal / Eco) 200 V ~ 240 V : 8.5 W / 0.7 W (Normal / Eco)		
Power Cord		3 m (10') Type 3, Detachable		
Heat		Up to 1057.8 BTU / H (267 Kcal / H)		Up to 989.5 BTU / H (249 Kcal / H)
Electrical Safety Compliance		UL, cUL, IEC		
Electromagnetic Compatibility		FCC, ClassB, CE Mark		
Operating Temperature		5 ~ 35 ℃ (41 ~ 95 F)		
Included Accessories		Quick reference guide, Owner's manual (CD-ROM), CD-ROM read me note, PIN code label, UL cable card, Warranty card (for US), Network software (CD-ROM), AC Power cord, Computer cable, Remote Projector Control, Ferrite Core, AAA Battery x 2, Strap for Lens cap, Lens cap, Filter cover for ceiling mount, S-Video-D-sub15 (for USA only)		

*1 Compression
*2 Including protrusion

EIKI
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Talk to your EIKI Dealer... the "pro" in projectors.

Specifications subject to change without notice.
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